DOCKET NO. 8229-018-27 CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Jim HUNTER, et al.

2872 ART UNIT:

SERIAL NO.: 10/050,994

EXAMINER: Alessandro V. Amari

FILING DATE: January 22, 2002

FOR:

HIGH CONTRAST GRATING LIGHT VALVE

ASSENT OF ASSIGNEE, 37 C.F.R. §1.48

ASSISTANT COMMISSIONER FOR PATENTS PO BOX 1450 **ALEXANDRIA, VA 22313-1450**

SIR:

Pursuant to the provisions of 37 C.F.R. §1.48, I do hereby state and confirm that pursuant to the provisions of 37 C.F.R. 3.73, Cypress Semiconductor Corporation is the owner of the entire right, title and interest in and to the above-captioned application, by reason of the Assignment recorded at Reel 013207 Frame 0212 on August 19, 2002. Accordingly, correction of inventorship in the above-captioned patent application, pursuant to the request filed contemporaneously herewith, is respectfully requested, and asserted to by Cypress Semiconductor Corporation.

CYPRESS SEMICONDUCTOR CORPORATION

Dated:__1/14/04

Name (printed): LAVRA ENGURAÇOFF

Title: DIRECTOR, LEGAL DEPT

Docket No.: 8229-018-27 CIP

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Assignment of Application

WHEREAS,	(we),			
Akira TOMITA, 38	5 Moffett Park Drive	, Suite 115, Sunny	vale, CA 94089-12	08
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				respectively,
	' and useful in	inrovements in:		
	in new and useful in	iproveznenia		
High Contrast Grat				
for which an applic	cation for Letters Pat	ent was executed o	on	
		mad	January 22, 2002); and
(F	10/050,994	, Filed		
	CYPRESS SEMICONDUCTOR CORPORATION			
(hereinafter referre	ed to as "ASSIGNEE Street, San Jose, CA?	"), having a place 95134	of business at:	
3731 113131 1337				

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

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I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Piper Rudnick LLP, Attorneys at Law, 1200 Nineteenth Street, N.W., Washington, D.C. 20036-2412, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Jan 22, 04	(Signsture of Inventor) AKIRA TOMITA
Date:	(Signature of Inventor)

PIPER RUDNICK LLP 1200 NINETEENTH STREET, N.W. WASHINGTON, D.C. 20036-2412 DOCKET NO. 8229-018-27 CIP

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STATEMENT OF AKIRA TOMITA, 37 C.F.R. §1.48(a)

ASSISTANT COMMISSIONER FOR PATENTS PO BOX 1450 **ALEXANDRIA, VA 22313-1450**

SIR:

I, Akira Tomita, do hereby state that I am properly named as a co-inventor of the subject matter of the above-captioned application, based on my review of that application and the claims appended thereto. I further state that my omission from the application as an inventor in its original filing was without any deceptive intention on my part.

Dated: Jan 22, 04